FOURTH BIENNIAL REPORT

OF THE

BOARD OF CONTROL

OF THE

MICHIGAN SCHOOL FOR THE BLIND

BY AUTHORITY.

LANSING:
THORP AND GODFREY, STATE PRINTERS AND BINDERS.
1888.

Compliments of

GEORGE BARNES,

Superintendent.

Specimen of Point-letter Print

MICHIGAN SCHOOL FOR THE BLIND.

Separated from Institution for the Deaf, and Dumb and the Blind, at Flint, 1879. Located at Lansing 1881.

FOURTH BIENNIAL REPORT

OF THE

BOARD OF CONTROL

OF THE

MICHIGAN SCHOOL FOR THE BLIND

BY AUTHORITY.

LANSING:
THORP AND GODFREY, STATE PRINTERS AND BINDERS.
1888.

BOARD OF CONTROL.

TOWNSEND NORTH, ... PRESIDENT.
TOM S. APPLEGATE. . . . . SECRETARY.
DANL. L. CASE, ... TREASURER.

OFFICERS FOR 1887-8.

U. G. RACE, ... ACTING SUPT.
L. C. BUTLER, ... STEWARD AND BOOK-KEEPER.
MRS. L. C. BUTLER, ... MATRON.

TEACHERS OF LITERARY DEPARTMENT.

U. G. RACE, CARRIE W. NORTON,
O. L. MILLER, MINNIE S. LARWILL,
ELLA RIDER.

MUSIC DEPARTMENT.

AARON C. BLAKESLEE, ... TEACHER INSTRUMENTAL MUSIC.
MRS. A. C. BLAKESLEE, ... TEACHER VOCAL MUSIC.

HANDICRAFT.

ALICE DAILY, ... TEACHER OF GIRLS' WORK.
M. N. CROSS, ... TEACHER OF BROOM MAKING.

REPORT TO THE GOVERNOR.

To the Governor of Michigan:

The undersigned Board of Control for the State School for the Blind have the honor to present herewith their fourth biennial report, covering the period from October 1, 1886, to June 30, 1888 (that being the close of the fiscal year under the provisions of Act No. 116, Session Laws of 1887).

We had the pleasure in our preceding report to note a considerable saving of expense, and now have again to report a more considerable progress in the same direction, as is fully set forth in our communication to the Board of Corrections and Charities, a copy of which is hereto annexed, and made a part of this report.

At the close of the school year, 1885–6, the Board decided on a change in the internal arrangements. In the management of institutions of this character two courses are open. One is to employ a superintendent who shall be a general factotum, who shall purchase all the supplies, look after the grounds, and all the appurtenances of the school, and as was the case here, not only do this, but also teach the higher branches in the school-room, and exercise a watchful supervision over the work of the other teachers, and the general deportment of the scholars. The other plan is to employ a competent person to purchase supplies, etc., leaving the superintendent to look after the school and school work proper; duties that, if thoroughly and honestly performed, will occupy all his best powers, and give ample occupation for every minute of his waking hours. This Board, after mature deliberation, decided on the latter course. In pursuance of this plan we continued the services of Prof. McElroy, and engaged Mr. L. C. Butler as steward and clerk, and Mrs. L. C. Butler was appointed matron, and the Board expresses its entire satisfaction with the manner in which they have discharged their arduous and responsible duties. At the beginning of the school year, 1887, Mr. U. G. Race, who had been first literary teacher, was appointed acting superintendent for the year to come, but at the close of the year for which he was appointed he resigned, to engage in business other than teaching. Prof. George Barnes, who has long been connected with the

educational system of Michigan, and has a high reputation both as a disciplinarian and educator, was appointed superintendent, and is now discharging the duties of the office, aided by an efficient corps of teachers. These are all the changes of importance that have occurred since the presentation of our last report.

During the period covered by this report the old barn on the grounds has been utilized as an ice-house and root-cellar. Water has been conducted to the fields on the west and south of the grounds. The work of keeping up and improving the beautiful grounds of the school has been steadily pushed forward. The system of electric lighting employed in the buildings of the institution continues to give entire satisfaction.

We desire to call attention to the valuable report of Acting Superintendent Race, which is hereto appended.

For a detailed statement of the financial transactions of the Board we refer to the report of Treasurer Case.

During the two years covered by this report the school has prospered, sickness has not been a frequent visitant, and death has broken our school circle but once. The Board has resolved on renewed and systematic efforts to increase the number to whom the benefits of the generosity of the people of Michigan in this particular direction can be made available, and is confident that continued work on this line will meet with success. The Board asks for no large appropriations, no new buildings are needed, and the sums asked for are considerably decreased from those recommended in our last report. The task of caring for blind children is a peculiar one, but both Board and Teachers are profiting by experience, and are encouraged by the material progress manifested by those confided to their care.

Asking and courting the most rigid examination into the conduct of the institution committed to our care, this report is respectfully submitted.

APPROPRIATIONS.

In accordance with law we submitted to the Board of Correction and Charities the following summary of appropriations asked for, together with such other information as was desired:

To the Board of Corrections and Charities:

GENTLEMEN,—In accordance with Act 206 of the Session Laws of 1881, we herewith submit to your honorable Board our estimates for the years 1889 and 1890, with a statement of our expenditures for the twenty-one months, October 1, 1886, to June 30, 1888, both inclusive. The appropriation bill for this institution was so delayed in passing the last legislature that the Auditor

General, in accordance with law, made an advance to us of $7,500. This, of course, was disbursed under the old classification. When during the last days of the legislature, our appropriation bill finally passed, it established, through an error of legislation, a new, cumbersome and unnecessary classification, which, in keeping our books and drawing our appropriations we have scrupulously complied with, though it has entailed considerable expense and caused no end of trouble. We have not followed it in the estimates herewith submitted to you, and are pleased to know that you do not require it. Owing to the unique classification prescribed by our appropriation bill, and the change of the ending of the fiscal year, we have grouped the two years' expenditures in one column, as we have our estimates for the years 1889-90:

		Estimates for 1889 and 1890.	Disbursements from Oct. 1, '86, to June 30, '88, inclusive.
1	Heating and water apparatus and water supply	$1,900 00	$1,152 41
2	Library and apparatus	500 00	467 58
3	Furniture	700 00	841 36
4	Printing, office books, stationery and postage	300 00	184 54
5	Kitchen and dining room furniture	300 00	366 40
6	Musical instruments, music, etc.	700 00	48 86
7	Bedding	250 00	165 87
8	Laundry	350 00	348 41
9	School salaries	9,000 00	9,051 68
10	General salaries	9,500 00	8,375 81
11	Groceries and provisions	8,000 00	7,725 36
12	General expenses	2,500 00	2,509 50
13	Fuel	8,000 00	7,221 86
14	Lights (other than electric)	75 00	84 93
15	Medicine and medical expenses	500 00	463 80
16	Hay, straw and grain	500 00	467 81
17	Live stock	.....	29 83
18	Wagons, carriages, harness, etc.	.....	174 21
19	Tools	.....	218 72
20	Broom shop material, wages, etc.	1,500 00	1,576 02
21	Pupils' clothing and shoes and traveling expenses	1,200 00	1,185 09
22	Girls' work room	.....	77 63
23	Farm and garden	.....	83 13
24	General repairs and renewals (including wages, material, etc.)	2,500 00	1,670 26
25	Electric lighting apparatus	550 00	298 39
	Total	$48,825 00	$44,789 46

Number of pupils during 1886–7 was 94; number of pupils during 1887–8 was 88; estimated average number for 1889–90, 100.

It will be noticed that we have saved in round numbers $11,000 from our estimates of two years ago, and that we ask for the years 1889–90 about $7,000 less than the appropriations asked for the two years last past. The table also needs some explanation which is herewith presented:

Item No. 1. It will be absolutely necessary to reset the boilers in our engine house at the close of the coming winter, if indeed with patching and repairing the winter can be passed. We estimate the cost of resetting at $800.

Item No. 4. We purpose entirely canvassing the State by circular; hence the increase of little more than $100 asked.

Item No. 6. The sum of $700 asked for includes the purchase price of an upright piano, which is absolutely needed, and is recommended in the superintendent's report.

Item No. 13. The increase is asked to guard against a probable rise in the price of coal. No appropriations are asked for under classifications 17, 18, 19, 22 or 23. The floors on the upper balconies, in the dining room, chapel, and broom shop will need to be renewed during the next two years, and new closets and urinals are necessary in the broom shop building. Hence the increased appropriation asked for under classification No. 24.

Our Armington & Sims engine, which drives the electric light dynamo, shows signs of wear, and will need shortly be extensively repaired, also the dynamo needs rewinding and new brushes. This explains the increased appropriation asked for under classification No. 25. Grouped under classification No. 9 are the following teachers:

Superintendent,	George Barnes	$1,300
1st Lit. Teacher,	Jas. E. Kirtland	400
2d " "	Nettie Lotson	300
3d " "	Minnie S. Larwill	300
4th " "	Anna Cross	240
Music "	Aaron C. Blakeslee	700
Vocal "	M. E. Costello	200
Sewing "	Alice Daily	400
Teacher, Broom making		600

Under classification No. 10 are grouped the following employees other than teachers:

Matron,	Mrs. L. C. Butler	$300
Steward,	Mr. L. C. Butler	600
Watchman,	Henry Jacobus	360
Engineer,	Wm. Toolan	480
Fireman,	Jas. H. Justice	360
Man-of-all-work,	Jas. Evans	360
Teamster,	A. H. Hoes	360
Vis. attendant,	Ida V. Keene	120

Nurse, Mrs. E. M. Miller	160
Cook, Kate Stirling	240
Seven domestics at $2.50 per week	910
Washerwoman, Mrs. M. Durk	240
Ironer, Addie Durk	234

We ask the following special appropriations:

For pipe organ	$1,500
For renovating exterior of building	2,600

Your Board was pleased to recommend in a communication to us, bearing date October 1, 1886, the purchase of a pipe organ for use in this institution. Each day of school justifies the wisdom of your suggestion, and the absolute necessity of such an addition to our musical equipment, if we would not block to the blind wards of the State an avenue to a remunerative occupation.

The main or older portion of our school-building was originally coated on the exterior with a cheap variety of stucco. This was many years ago, and it has become badly stained and discolored. The newer portions would also be greatly improved in appearance by being painted, and we are informed that if the exterior was thoroughly painted, the buildings would be more easily warmed.

Hoping that with these explanations the above table will be made intelligible, and that our estimates will meet your approbation, we are

Respectfully,

TOWNSEND NORTH,
TOM S. APPLEGATE,
D. L. CASE,
Board of Control, Michigan School for the Blind.

To this communication the following has been received:

STATE OF MICHIGAN,
BOARD OF CORRECTIONS AND CHARITIES,
Lansing, Sept. 20, 1888.

To the Board of Commissioners of the Michigan School for the Blind, Lansing:

GENTLEMEN,—The Board of Corrections and Charities having visited your institution as required by law, and having considered the estimates submitted by you of the amounts deemed necessary for current expenses and special purposes for the next biennial period, begs leave to state in connection therewith: The Board is gratified to learn that you have saved, in round numbers, $11,000 from your estimates of two years ago, and that you ask for the years 1889-90 about $7,000 less than the appropriation asked for the two years last past.

We consider that the sum asked for each year of the biennial period of 1889-90, $24,412.50, is made up of sums reasonable on the basis of 100 as the average number of pupils for such period. The repairs included in this sum are evidently needed.

The increased estimate for fuel is to meet any rise in the price of coal which may occur. And the expenditure for the upright piano is warranted in furtherance of the conceded benefit of musical instruction of the pupils.

As to the special appropriation of $1,500 for a pipe organ, the Board would repeat what it said two years ago respecting it: "It is the opinion of this Board that a pipe organ would add very much to the efficiency of your institution in affording an opportunity to your pupils to become organists; and it cheerfully recommends that the Legislature appropriate a sufficient sum for that purpose."

Regarding the item for renovating exterior of building, $2,600, considering the condition of the walls of the middle building, the Board deems it unwise to go to any further expense for the present than is needful to prevent the walls from crumbling and to point up the cracks in the building.

Very respectfully,

L. C. STORRS, *Secretary.*

GEO. D. GILLESPIE, *Chairman.*

REPORT OF THE SUPERINTENDENT.

To the Board of Control of the Michigan School for the Blind:

GENTLEMEN,—Herewith is submitted the report of the superintendent of the institution in your care for the biennial period covered by the school years of 1886-7 and 1887-8:

LITERARY DEPARTMENT.

The vacancy caused by the declination of Miss Emma L. Kent to reëngage at the close of '87 was filled by the appointment of Miss Minnie S. Larwill, of Adrian.

At the opening of the term in Sept., '87, Mr. Owen L. Miller, of Plymouth, was engaged to do special work with the blind, deaf mute, Reuben Asline, and with two boys, Loren Gates and Frank Demorest, who are very deaf, and also to do regular work in the school. Following is the list of studies pursued by the various grades for the years of 1886-7 and 1887-8:

FIRST GRADE.

School year ending June 30, 1887.	School year ending June 30, 1888.
General Knowledge.	Grammar.
Geometry.	Civil Government.
Rhetoric.	Botany.
Philosophy.	Algebra.
	English Literature.
	Geology.
	Political Economy.

SECOND GRADE.

School year ending June 30, '87.	School year ending June 30, '88.
Algebra.	Grammar.
General Knowledge.	Reading and Spelling.
Rhetoric.	U. S. History.
Philosophy.	Arithmetic.

THIRD GRADE.

School year ending June 30, '87.	School year ending June 30, '88.
General Knowledge.	Arithmetic.
Arithmetic.	Geography.
Geography.	Reading and Spelling.
Literature.	Grammar.
Reading and Spelling.	Memorizing.

FOURTH GRADE.

School year ending June 30, '87.	School year ending June 30, '88.
Memorizing.	Arithmetic.
Geography and Objects.	Geography.
Arithmetic.	Reading and Spelling.
Reading and Spelling.	Grammar.
	Memorizing.

FIFTH GRADE.

School year ending June 30, '87.	School year ending June 30, '88.
Arithmetic.	Arithmetic.
Reading and Spelling.	Reading and Spelling.
Kindergarten.	Kindergarten.
Geography.	Portion of Grade in Geography.
Memorizing.	

During the year 1887 instruction in the foregoing subjects was given to seventy-nine (79) pupils, and during the year of 1888 to seventy-nine (79) pupils.

The kindergarten training continues to give satisfaction. It aids very much in overcoming the clumsiness of hands and fingers. This clumsiness is particularly noticeable in the hand of the blind child when received at the institution. As this class of persons is so dependent upon the sense of touch, the necessity for a dexterous use of the hand and fingers is apparent.

This dexterity can best be acquired in the kindergarten, at an early age, as then habits are easily formed. So there is an advantage in placing the child early in the school. Hence the practice of receiving pupils at the age of six or seven years should be continued.

In the reading classes both the line and New York point systems are in use. The members of the classes started in point two years ago have become very good readers. The point has been introduced into some of the younger grades, where pupils read both line and point with equal ease.

The pupils' libraries of embossed books consist very largely of books in the line letter print. As the books published, from year to year, under the congressional grant of 1879, by the American Printing House for the Blind, are part in line and part in point, I advise the selection of at least as many books in point as in line.

MUSIC DEPARTMENT.

No addition of musical instruments has been made during the two years covered by this report. One, at least, of the old pianos turned over to the tuning department is getting very much worn for regular practice in tuning. It appears to me that this should be replaced by one of the older pianos, and the parts that are of service used to repair other pianos. In this connection

it seems proper to urge the necessity felt in the tuning department for an upright piano upon which the class may practice. The upright is growing more and more into favor with the public, consequently a greater proportion of the work of the tuner will be upon this instrument. At present the only practice which the department affords is upon our own good pianos, and of course it is not advisable for the good of these instruments that the class should practice upon them until they have gained considerable knowledge and skill in tuning. This affords the class insufficient knowledge of the mechanism and peculiarities of this instrument to attain that proficiency which otherwise would be attained, and to do the institution and themselves the credit which is the foundation of success for the whole class of blind tuners.

I would therefore recommend that an upright piano be added to the tuning department.

So far as can be learned the class of tuners who left the institution at the close of the year 1886 and '87 are doing creditable work.

There appears to be no reason why young ladies as well as gentlemen should not be able to learn the art of piano tuning and practice it with success. To those who will eventually give instruction upon the piano, quite a field will open among their patrons. I would recommend that the young ladies who show an aptness in this direction, be given instruction in this department.

The other work of the music department continues the same as at the time of the last biennial report.

I again renew the recommendation for an appropriation for a pipe organ; Prof. Blakeslee, the head of the musical department, heartily concurs in this recommendation, and thinks the addition of a pipe organ to the musical resources of the school of the first importance.

WORK DEPARTMENT.

In this department the girls are taught plain and fancy sewing and knitting, also the use of the sewing machine.

A very large portion of the sewing for the school is done by the girls. This work includes hemming of towels, napkins, sheets and pillow slips.

Other work, such as crocheted toilet sets, canvas work, lace, fancy baskets, crocheted shawls and skirts, etc., and needlework of all descriptions, is executed with neatness and precision.

The work of this department is done with commendable success and diligence upon the part of both pupils and teacher.

I suggest that if there were arrangements by which the teacher of girls' work should be relieved of a portion of the preparation and mending of household articles, that the time thus gained could be very profitably spent in giving instruction in more advanced needlework, knitting and crocheting.

In the broom shop creditable work has been done. The methods continue the same as heretofore. A number of adults have devoted all or nearly all of their time to the learning of the trade. Besides these, all of the boys of proper age and size have received instruction in the trade.

The reports that come in from those who have completed the trade, and have been, or are working for themselves, are highly encouraging, and indicate that the training given is practical and profitable.

FEEBLE-MINDED.

Each year the fact that there is great need of some provision for the care of feeble-minded young persons, presents itself more strongly. Among the blind of the State there are a number of persons who would be fit candidates for such an institution. It would appear that the legislature must soon recognize the necessity of providing for this class.

HEALTH.

The general health of the pupils of the institution has been good. With the exception of one case each of diphtheria and measles, there has been no contagious disease for the two years. The two cases referred to were brought to the institution by pupils who soon came down with the respective diseases. Prompt isolation of the patients prevented spread of the diseases.

Notwithstanding the general good health, two deaths are to be chronicled. On Dec. 27, 1886, Pauline Schroff was taken with a fit, and, in the opinion of the attending physician, broke a blood vessel in the brain and died. March 17, 1888, Albert North died at the institution of acute jaundice, with spasms. His sickness lasted but two days. Both bodies were delivered to relatives for burial at Detroit.

During the year 1886–7 four boys were sent to Ann Arbor for medical treatment, which was successful in part. During the present month of June one boy was taken to Dr. Frothingham for advice concerning condition of eyes and ears.

ACKNOWLEDGMENTS

of the institution are cheerfully extended to the Detroit, Lansing & Northern R. R. Co., the Michigan Central R'y Co., the Chicago & Grand Trunk R'y

Co., and the Lake Shore & Michigan Southern R'y Co., for two-thirds rates furnished for year of '87 and for half-fare rates for year of '88.

To the proprietors of the following newspapers: Flint Tri-Weekly Globe, The Church Reporter, The Ingham Co. Democrat, The Tablet, Romney, W. Va.

To the Society for Providing Religious Evangelical Literature for the Blind, for twenty-eight copies of the International Sunday School Weekly.

To Ex-Governor Russel A. Alger, for one hundred dollars for Christmas gifts in 1886, and for seventy-five dollars for same purpose in 1887.

To Miss Mae Bishop, of Chicago, for elocutionary entertainment.

To Mrs. M. A. Hazlett, for address.

Earnestly hoping for the welfare of the school, I have the honor to submit this report. Very truly,

U. G. RACE,

Acting Supt.

Lansing, June 30, 1888.

OFFICERS AND EMPLOYEES.

Name.	Service.	Rate.	Residence.
U. G. Race	Acting Superintendent	$700 00 for 10 mos.	Resident.
L. C. Butler	Steward and Book-keeper and Clerk of the Board	600 00 for 12 "	"
Mrs. L. C. Butler	Matron	300 00 for 12 "	"
Owen L. Miller	1st Literary Teacher	400 00 for 10 "	"
Carrie W. Norton	2d " "	350 00 for 10 "	"
Minnie S. Larwill	3d " "	250 00 for 10 "	"
Ella Rider	4th " "	200 00 for 10 "	"
A. C. Blakeslee	Teacher Instrumental Music	600 00 for 10 "	"
Mrs. A. C. Blakeslee	" Vocal Music	200 00 for 10 "	"
Alice Daily	" Sewing & girls' work	400 00 for 10 "	"
M. N. Cross	" Broom-making	600 00 for 12 "	"
Henry Jacobus	Watchman	15 00 per month	"
Wm. Toolan	Engineer	40 00 "	"
James H. Justice	Fireman	25 00 "	Non-Resident.
James Evans	Man-of-all-Work	35 00 "	" "
Alexander H. Hoes	Teamster	18 00 "	Resident.
Ida V. Keene	Visitors' Attendant	3 00 per week	"
Mrs. H. Jacobus	Nurse	4 00 "	"
Mrs. Kate Stirling	Cook	6 00 "	"
Mrs. M. A. Sloan	Baker	2 50 "	"
Emma Allmendinger	Dining-room Girl	2 50 "	
Lena Allmendinger	" "	2 50 "	
Kate Heil	" "	2 50 "	
Ricka Graboski	" "	2 50 "	"
Mrs. E. M. Miller	Chambermaid	2 50 "	"
Eisie Werra	"	2 50 "	"
Mrs. M. A. Roberts	Washwoman	20 00 per month	
Mrs. A. H. Hoes	Ironer	19 50 "	

ENROLLMENT.

BOYS.

Names of Pupils.	Assigned Cause of Blindness.	Residence. County.	Years' Attendance.	
Robert Roberts	Explosion of powder	Marquette	1887	
Frank Haun	Unknown	Houghton	1887	1888
Fred Kurtz	Inflammation	Saginaw	1887	1888
John Tuck	Inflammation of brain	Jackson	1887	1888
Lewis Razeau	Unknown	Saginaw	1887	
Lester Beach	Accident with fork	Eaton	1887	1888
Albert Houghtby	Accident with knife	Lenawee	1887	
Charlie Green	Accident with knife	Ottawa	1887	1888
Reuben Asline	Typhoid fever	Mackinac	1887	1888
Charlie Olney	Congenital	Charlevoix	1887	1888
James Bowen	Exposure	Eaton	1887	1888
Oscar M. Wicks	Whoop'g cough and scarlet f.	Tuscola	1887	1888
Frank Simmons	Measles	Muskegon	1887	1888
Fred Bucknell	Accident	Livingston	1887	1888
Fred Dickman	Inflammation	St. Clair	1887	1888
Truman Perrigo	Accident with scissors	Montcalm	1887	
John Donahue	Measles	St. Clair	1887	
Wm. Dolton	Scarlet fever	Clinton	1887	
John Foley	Cataract		1887	1888
O. E. Oatman	Unknown	Kent	1887	
Philip Raboin	Unknown	Menominee		1888
Fernando Ellsworth	Inflammation	Alpena	1887	1888
George Hallock	Unknown	Genesee	1887	1888
Thad Simmons	Inflammation	Ionia	1887	1888
Freddy Hoar	Inflammation	Marquette	1887	1888
A. North	Struck with stone	Wayne	1887	1888
Wm. J. Palmer	Paralysis of the optic nerve	Ingham	1887	
Dorr Rogers	Congenital	Tuscola	1887	
Herman Nachtweih	Brain fever	Saginaw	1887	
Neil McGinnis	Accident with chip	St. Clair	1887	
T. Town Clark	Vision defective, grew worse	Eaton	1887	1888
Willie Rich	Congenital	Ingham	1887	1888
Orin Nichols	Neglect	Otsego	1887	1888
Loren Gates	Unknown	Oakland	1887	1888
Dean Gray	Inflammation	Sanilac	1887	1888
John Elder	Spotted fever	Jackson	1887	1888
Joseph Henretti	Explosion of percussion cap	Menominee	1887	1888
J. Perrine Hamilton	Accident with scissors	Calhoun	1887	1888
Geo. Dean	Doubtful	Berrien	1887	1888
Thomas Loague	Inflammation	Montcalm	1887	

ENROLLMENT.—BOYS.—*Continued.*

Names of Pupils.	Assigned Cause of Blindness.	Residence. County.	Years' Attendance.	
Albert V. Miller	Scarlet fever	Hillsdale	1887	1888
Geo. Trumble	Cataract	Saginaw	1887	1888
Cassimere Balwinsky	Unknown	Bay	1887	1888
Bernhart Wagner	Fits	Wayne	1887	
Wm. J. Kelley	Inflammation	St. Clair	1887	1888
Albertus Frank	Unknown	Kalamazoo	1887	1888
Joe Wood	Inflammation	Oceana	1887	1888
Henry Cox	Scarlet fever	Kent	1887	
Albert Main	Neglect at birth	St. Clair	1887	1888
Ralph Perry	Inflammation	Ionia	1887	
John Hock	Atrophe of the optic nerve	Kalamazoo	1887	1888
Ralph Clark	Expl'n of gun cap and rheu'm	Montcalm	1887	
Geo. L. Donovan	Accident	Ogemaw	1887	1888
Frank Demorest	Unknown	Mason	1887	1888
Willie Waters	Unknown	Clinton		1888
Frank Kenyon	Unknown	Jackson		1888
Adelbert Jordan	Accident with steel fillings	Berrien		1888
Lovel Bass	Cataracts	Kent		1888
James Reming, Jr.	Gun shot	Lapeer		1888
Harry Miller	Congenital	Ottawa		1888
G. J. Hunt	Explosion in mine	Menominee		1888
John P. Smith	Inflammation	Ionia		1888
Daniel Bracelin	Scarlet fever	Allegan		1888
W. H. Brown	Accident and inflammation	Wayne		1888
Geo. Huff	Granulation of lid	Muskegon		1888
Otto Ernst	Scarlet fever	Wayne		1888
Lynn Roberts	Opthalmia Neonati	Shiawassee		1888
Austin O. Wilson	Weakness of op. nerve and dipth'a.	Calhoun		1888

GIRLS.—ENROLLMENT.—*Continued.*

Names of Pupils.	Assigned Cause of Blindness.	Residence. County.	Years' Attendance.	
Thersa Bock	Jaundice	Saginaw	1887	1888
Ida V. Keene	Congenital	Tuscola	1887	
Anna Birk	Opthalmia	Cheboygan	1887	1888
Retta Knight	Cerebro-spinal meningitis	Hillsdale	1887	1888
Emma Hogan	Cold	Macomb	1887	1888
Cora Playter	Congenital	Kent	1887	1888
Maggie Keiser	Unknown	Ottawa	1887	1888
Della Moreland	Congenital	Tuscola	1887	1888
Mary Forton	Inflammation	Macomb	1887	1888
Annie DuPlanti	Congenital	Bay	1887	1888
Anna Cross	Congenital	Washtenaw	1887	1888
Minnie Cross	Congenital	Washtenaw	1887	1888
Maggie Goggins	Malpractice	Kent	1887	1888
Gertrude Wyman	Glaucoma	Macomb	1887	1888
Celia Durgan	Inflammation	Missaukee	1887	1888
Ella Rider	Explosion gun cap	Livingston	1887	
Tina Barkow	Inflammation	Ingham	1887	1888
Ada Hubbard	Unknown	Kalkaska	1887	
Kittie Simpson	Scarlet fever	Jackson	1887	1888
Anna Donaldson	Inflammation	Jackson	1887	1888
Hulda Lirchnewsky	Conjunctivitis	Charlevoix	1887	
Carrie M. Connor	Unknown	Ogemaw	1887	1888
Minnie Pickell	Spinal fever	Montcalm	1887	1888
Rosa Morgan	Inflammation	Saginaw	1887	
Kate Catherman	Congenital	St. Joseph	1887	1888
Mollie Catherman	Congenital	St. Joseph	1887	1888
Cornelia Kamhout	Typhoid fever	Ottawa	1887	1888
Minnie Regelin	Unknown	Ottawa	1887	1888
Jennie Sherman	Unknown	Sanilac	1887	
Laura Telmos	Inflammation	Saginaw	1887	
Carrie Leidline	Inflammation	Saginaw	1887	1888
Adeline Otto	Inflammation	Cass	1887	1888
Gussie Moyles	Cataract	Calhoun	1887	
Lavina Richardson	Paralytic shock	Ionia	1887	
Ollie Dickerman	Measles	Jackson	1887	
Vilette M. Dell	Paralysis of optic nerve	Genesee	1887	1888
Pauline Schroff	Neglect at birth	Wayne	1987	
Ella Ranch	Scarlet fever	Monroe	1887	1888
Cora Farrington	Unknown	Saginaw	1887	
Mary Bertha Hetchler	Injured by drunken father	Livingston	1887	1888
Gracie Playter	Congenital	Kent	1887	
Mable Gilimore	Spinal meningitis	Washtenaw		1888
Louise Schön	Inflammation	Lenawee		1888
Alvilde Tryggsland	Unknown	Marquette		1888
Jessie Anderson	Malarial fever	Calhoun		1888
Mary Coupland	Paralysis	Genesee		1888
Jessie L. Seaman	Paralysis	Alpena		1888
Martha M. Philp	Cold	Huron		1888
Emily Stephens	Whooping-cough	Van Buren		1888

TREASURER'S REPORT.

LANSING, MICHIGAN,
June 30, 1888.

To the Board of Control, Michigan State School for the Blind:

GENTLEMEN.—I hereby submit the biennial report of receipts and disbursements, account Michigan School for the Blind, during the two fiscal years ending with the above date. Respectfully,

D. L. CASE.

MICHIGAN SCHOOL FOR THE BLIND IN ACCOUNT WITH JAMES M. TURNER, TREASURER.

Date.			Dr.	Cr.
1886.				
Oct. 1	By balance cash on hand			$5,980 40
	By cash receipts as follows, as per vouchers and abstracts filed with Auditor General.			
Oct. 31				7,588 70
Nov. 30				105 38
Dec. 31				88 79
1887.				
Jan. 31				15 51
Feb. 28	By cash receipts during month			7,587 27
Mar. 31				73 99
Apr. 30				1,212 74
May 31				47 75
June 30				249 79
	To disbursements as follows, as per vouchers and abstracts filed with Auditor General.			
1886.				
Oct. 31	To cash disbursements account, current expenses	$1,373 90		
Oct. 31	special appropriations	355 64	$4,729 54	
Nov. 30	current expenses	$2,143 33		
Nov. 30	special appropriations	396 13	2,539 46	
Dec. 31	current expenses	$2,169 63		
Dec. 31	special appropriations	156 69	2,326 32	
1887.				
Jan. 31	current expenses	$2,213 03		
Jan. 31	special appropriations	48 75	2,261 78	
Feb. 28	current expenses	$1,937 46		
Feb. 28	special appropriations	41 00	1,978 46	
Mar. 31	current expenses		2,005 36	
Apr. 30	current expenses		1,921 58	
May 31	current expenses	$1,665 73		
May 31	special appropriations	8 91	1,674 64	
June 30	current expenses		3,562 26	
June 30	Amount due treasurer to balance			49 08
			$22,999 40	$22,999 40

MICHIGAN SCHOOL FOR THE BLIND IN ACCOUNT WITH DANIEL L. CASE, TREASURER

Date.			Dr.	Cr.
1887.	*By cash receipts as follows, as per vouchers and abstracts filed with Auditor General.*			
July 31	By cash receipts during month, ac't current expenses	$6,400 00		
July 31	special appropriations	912 07		$7,312 07
Aug. 31				263 60
Sept. 30				67 40
Oct. 31				91 91
Nov. 30				91 45
Dec. 31				12,883 15
1888.				
Jan. 31	By cash receipts during month, ac't current expenses			103 39
Feb. 28				30 80
Mar. 31				52 58
Apr. 30				47 81
May 31				88 13
June 30				10,362 15
1887.				
July 31	To cash paid former treasurer to balance		$49 08	
	To cash disbursements as per vouchers and abstracts filed with the Auditor General.			
Aug. 31	To cash disbursements during month, account current expenses	$2,303 68		
Aug. 31	To cash disbursements during month, account special appropriations	500 00	2,803 68	
Sept. 30			2,200 46	
Oct. 31			1,489 48	
Nov. 30			2,259 74	
Dec. 31			1,799 36	
1888				
Jan. 31	To cash disbursements during month, account current expenses		2,148 40	
Feb. 28			3,316 66	
Mar. 31			1,692 07	
Apr. 30			1,485 22	
May 31			1,355 61	
June 30			2,746 50	
June 30	Balance cash on hand		8,048 18	
			$31,394 44	$31,394 44

LEDGER BALANCES JUNE 30, 1888.—ACCOUNT CURRENT EXPENSES.

		Dr.	Cr.
7	Superintendent		$499 98
8	Steward		
9	Matron		
10	Seven domestics		626 89
11	Baker		52 53
12	Cook	$131 68	
13	Teamster		257 88
14	Watchman		135 10
15	Man-of-all-work		80 00
16	Visitors' attendant	22 85	
17	Eight teachers	234 67	
18	Medical expenses		58 66
19	Nurse		38 32
20	Groceries		314 76
21	Meat and fish		622 82
22	Butter, lard and eggs		191 24
23	Flour and meal		474 84
24	Vegetables and fruit		759 35
25	Clothing and shoes and pupils' traveling expenses	470 59	
26	Fuel		729 63
27	Lights	08	
28	Water supply and apparatus		428 77
29	Engineer		321 17
30	Fireman		149 50
31	General repairs and renewals	345 29	
32	Washer-woman		125 39
33	Ironer		55 03
34	Tubs, soap, starch, etc.		89 31
35	Kitchen and dining room furniture		59 27
36	General furniture		40 70
37	Bedding		114 37
38	Repairs to buildings (including carpenter, etc.)		625 03
39	Library, school books and kindergarten		129 05
40	Printing, stationery and postage		82 07
41	Live stock, including three cows		81 52
43	Farm and garden seeds		34 62
44	Tools	51 39	
45	Wagons, carriages, harness, etc.		111 60
46	General expenses		556 34
47	Milk		227 16
48	Musical instruments, music, etc.		76 11
49	Hay, straw and grain	24 04	
50	Syrup and sugar		250 00
51	Broom shop, materials, wages, etc.		798 45
52	Girls' work room		41 70
53	Electric lighting apparatus	154 34	
	Account Special Appropriations.		
..	Horse and cows		202 65
..	Iron balconies		41 30
..	D. L. Case, treasurer	8,048 18	
		$9,483 11	$9,483 11

STATEMENT, SHOWING DISBURSEMENTS FOR THE FOLLOWING PURPOSES, ACC'T CURRENT EXPENSES, DURING THE FISCAL PERIOD COVERED BY THIS REPORT, VIZ: FROM OCT. 1ST, 1886, TO JUNE 30TH, 1888, BOTH INCLUSIVE.

Heating and water apparatus and water supply	$1,152 41
Library and apparatus	467 58
General furniture	837 0
School furniture	30
Printing, office books, stationery and postage	184 54
Kitchen and dining room furniture	366 40
Musical instruments, music, &c	48 86
Bedding	165 87
Laundry, tubs, soap, starch, &c	348 41
School salaries	9,051 68
General salaries	8,375 81
Groceries, &c	973 83
General expenses	2,509 50
Fuel	7,221 86
Lights, (other than electric)	84 93
Medicine and medical expenses	463 80
Flour and meal	718 69
Meat and fish	2,161 34
Syrup and sugar	621 89
Butter, lard and eggs	1,314 01
Vegetables and fruits	1,545 56
Hay, straw and grain	467 81
Milk	390 04
Live stock	29 83
Wagons, carriages, harness, &c	174 21
Tools	218 72
Broom shop, material, wages, &c	1,576 02
Clothing and shoes, and pupils' traveling expenses	1,185 09
Girls' work room	77 63
Farm and garden	83 13
General repairs and renewals	795 29
Repairs to buildings (including carpenter, materials, &c)	874 97
Electric lighting apparatus	298 39
Total disbursements, acc't current expenses	$44,789 46

DISBURSEMENTS, ACC'T SPECIAL APPROPRIATIONS DURING SAME PERIOD AS ABOVE, ARE AS FOLLOWS, VIZ:

Barn	$11 58	
Wood shed	325 60	
Iron balconies and fire escapes	22 85	
Horse and cows	73 75	
Fencing on farm and yard	252 59	
Tile drainage on farm and grading	317 52	
General repairs and repainting	1 64	
Roof on coal shed	44	
Furnishing buildings	1 15	
Repairing and plastering north wing	500 00	
Total disbursements, acc't Special Appropriations		$1,507 12
Total disbursements during the period covered by this report		$46,296 58

RECEIPTS DURING SAME PERIOD ARE AS FOLLOWS, VIZ:

From State Treasurer	$46,157 58	
From earnings of Institution	1,530 54	
From other sources	676 24	
Balance on hand Oct. 1st, 1886	5,980 40	
Total	$54,344 76	
Deduct balance on hand June 30th, 1888	8,048 18	$46,296 58

SUMMARY OF INVENTORY

JUNE 30, 1888.

Land and buildings (including tile drainage, sewer, improvements, etc)	$169,920 97
Heating and water apparatus	27,087 26
Electric lighting apparatus	6,700 00
Library and apparatus	2,907 36
Laundry machinery, fittings, etc	1,332 78
Broom shop machinery, stock, etc	698 68
Girls' sewing room (machines, needlework, etc.)	237 50
General furniture	8,225 75
School furniture	539 00
Kitchen and dining room furniture	1,022 57
Bedding, towels, linen, etc	2,625 54
Musical instruments, music, etc	3,104 00
Office books, stationery, etc. (including vault fittings)	300 50
Groceries and provisions	67 50
Fuel	104 45
Implements and tools	275 50
Wagons, carriages, harnesses, etc	430 00
Hay, straw and grain	178 00
Live stock	690 00
Miscellaneous property	325 00
Total	$226,772 86

APPENDIX.

INFORMATION FOR THE GENERAL PUBLIC.

1. The Michigan School for the Blind is located at Lansing, the capital of the State. It occupies a healthful and beautiful site in the northwestern part of the city, within one mile of the capitol building. There is connected with the school a tract of about forty-five (45) acres of land. This property was purchased for the use of the school by an act of the Legislature of 1881.

2. The object of the School is to educate the blind youth of the State, and afford them instruction in such trades as they are best able to pursue, and which offer them the best means of self-support. It is, therefore, neither an asylum for the aged and helpless, nor a hospital for the treatment of diseases.

3. Instruction is given in the branches usually taught in the common schools, and in vocal and instrumental music. The boys are taught the trades of broom-making and piano-tuning, and the girls receive instruction in sewing, knitting, fancy-work, etc. Besides the general routine work of school, such other training and influences are brought to bear upon the pupils as are calculated to cultivate force of character, business methods and becoming personal habits.

4. Certain hours are set apart each day for out-door exercise, and each pupil is required to take this exercise unless otherwise excused.

5. Pupils are required to attend the Sunday morning service, at the church which they or their parents may designate.

6. Letters for the pupils should be addressed in care of the School for the Blind, Lansing, Mich.

7. Term opens the first Wednesday after the 12th of September of each year, and closes the first Tuesday after the 18th of June, making a continuous term of forty weeks.

8. Persons wishing to become pupils should make application to the Superintendent of the School for blanks to fill out and instruction as to the manner of procedure.

9. Blind persons between the ages of ten and twenty-one years, or those whose defective sight prevents them from receiving instruction in the com-

mon schools, may be received as pupils in this School, provided they are in suitable condition of body and mind to receive instruction.

10. In special cases persons under ten years or over twenty-one years of age may be received at the discretion of the Board of Control.

11. No person of confirmed immoral habits will be knowingly received into this School, and pupils may be discharged at any time for "persistent disobedience, immoral conduct, or other sufficient cause."

12. Blind persons from this State are received without charge for tuition, boarding, lodging, washing, medicine, or medical attendance.

13. Each pupil is entitled to the privileges of this School for a period of eight years, and in extraordinary cases the time may be extended to ten years when special reasons exist for so doing.

14. Pupils should be provided with good comfortable clothing for both winter and summer use, in sufficient quantity to admit of the necessary changes for washing and mending.

15. In cases where friends of pupils are not able to furnish them with clothing and pay their traveling expenses the same may be provided and charged to the county where the pupil resides.

16. Friends of pupils cannot be entertained at the expense of the institution except when special permission has been obtained of the Superintendent.

17. For further information address

GEORGE BARNES,
Superintendent.